U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09/570734

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Black ink. Color. Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs not properly mounted (must use brystol board or photographis double-weight paper). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Character upright or turned so that the top becomes the right side, except for graphs. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Solid black areas pale. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Numb	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	Я	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs in properly in the p		o.	
Fig(s) Pencil and non black ink not permitted. Fig(s) PHOTOCRAPHS. 37 CFR 1.84 (h) 1 full-tone set is required. Fig(s) Photographic double-weight paper). Fig(s) For quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) Size OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (Dif size A4) 21.6 cm by 27.9 cm (B 1/2 x 11 inches) Ald drawing sheets not as acceptable size. Sheel(s) Drawings sheets not as acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm Size: A Size Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm Size: A Size Top (1) Right (R) Bottom (B) ViEWs. 37 CFR 1.84(h)(2) Printal views. 37 CFR 1.84(h)(2) Printal views. 37 CFR 1.84(h)(2) Printal views. 37 CFR 1.84(h)(2) Branckets needed to show figure as one entity. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) PHOTOCRAPHS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)			
Pencil and non black ink not permitted. Fig(s) If (Ill-tone set is required. Fig(s) If (Ill-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) TYPE OF PAPER, 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not accepted by fig(s) SIZE OF PAPER 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (Dis Reg.) Mylar, velum paper is not accepted by fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Fig(s) Fig(s) Fig(s) Numbers and reference characters must be at least set of the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least set of the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least set of the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters not uniformly thick and well defined, clean direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers and reference characters not oriented in the same direction as t			
PHOTOGRAPHS. 37 CFR 1.84 (b) I full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(p). Acceptable sizes: 21.0 cm by 2.79 cm (DIN size A4) 21.6 cm by 2.79 cm (DIN size A4) 21.6 cm by 2.79 cm (8 1/2 x 11 inches) Ald drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Margins not acceptable. Fig(s) Margins not acceptable. Fig(s) Margins not acceptable. Size. Fig(s) Margins not acceptable. Size. Fig(s) Margins not acceptable. Fig(s) Fig(s) Margins not acceptable. Fig(s) Margins not acceptable. Size. Bottom 1.0 cm SIZE: A4 Size Top (1) Left(L) Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)		9.	
I full-tone set is required. Fig(s) Photographic double-weight paper). Fig(s) Photographic double-weight paper). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (B1N ziz A1 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Margins. 37 CFR 1.84(g): Acceptable margins: Size: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 3.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 3.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 3.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 4.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 5.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 1.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A1 Size Top 1.5 cm			
photographic double-weight paper). Fig(s) Foor quality (half-lone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (81 /2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Margins of acceptable size. Fig(s) Margins not acceptable. Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top (1.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top (1.5 cm Right 1.			crowding when drawing is reduced in size to two-thirds in
Foor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not accepted. Fig(s) Mylar, velum paper is not accepted to thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN) size A4) 21.6 cm by 29.7 cm (DIN) size A4) 21.6 cm by 29.7 cm (DIN) size A4) 21.6 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 7.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Drawings sheets not an acceptable size. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Lead lines cross each other. Fig(s) NUMBERING OF VIEWS. 37 CFR 1.84(h) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Lead lines make an efference characters must be at least size. Lead lines must be a least size. Sig(s) Lead lines cross each other. Fig(s) NUMBERING OF VIEWS. 37 CFR 1.84(h) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Scctional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used frience characters must be at least same direction as the view. 37 CFR 1.84(p)(2) Figs Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same	Photographs not properly mounted (must use brystol board or		reproduction.
TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (81 f.2 x 11 inches) All drawing sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable is size. Fig(s) Drawings and section in the same size. Sheet(s) Drawings sheets not an acceptable is size. Fig(s) Drawings sheets not	photographic double-weight paper). Fig(s)		Fig(s)
Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, intertineations, folds, copy machine marks not acceptable (Fig(s)) Mylar, velum paper is not acceptable (too thin). Fig(s) Z1.0 cm by 29.7 cm (DIN size A4) Z1.0 cm by 29.7 cm (DIN size A4) Z1.0 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 3.7 cm 1.84(p) Margins not acceptable size. Fig(s) Top (T) Right (R) VIEWS: 37 CFR 1.84(p) VIEWS: 37 CFR 1.84(p) Portion of drawing changes. Parial views. 37 CFR 1.84(p) Parial views. 37 CFR 1.84(p)(2) Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS: 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Lad lines missing. Fig(s) Lead lines missing. Fig(s) NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numera beginning with mother 1. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black shading not used. Steptic moghant deficience characters not plain and legible. Fig(s) Solid black shading not used. 37 CFR 1.84(p)(1). Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Lead lines missing. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Lead lines missing. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines missing. Fig(s) Numbers Rotter area pale. Fig(s) Numbers and reference characters not		10.	
Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g). Acceptable margins: Size: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A5 Size Top 2.5 cm Left 2.5 cm Ri			
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. Fig(s) Mylar, velum paper is not acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A Size Top 0.5 cm Left 2.5 m Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x M Size Top 0.7 Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Reght (R) Bottom (B) VIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Mylar, velum paper is not acceptable size. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not used 37 CFR 1.84(p)(1) Fig(s) Solid black sha	Paper not flexible, strong, white, and durable.		
folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (B) 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B1/2 3.4			defined, clean, durable, and black (poor line quality).
Mylar, velum paper is not acceptable (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 27.9 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Ad Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 1/2 Right (R) Bottom (B) VIEWS. 37 CFR 1.84(g) BRINDER: Specification may require revision to correspond to drawing changes. Braital views. 37 CFR 1.84(p) Prairial views. 37 CFR 1.84(p) Fig(s) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines, pale, rough and blurred. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines missing. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) Lead lines pale, rig(s) Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Sectiona			$\operatorname{Fig(s)} \frac{f}{f} = \int_{-\infty}^{\infty} $
Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shumbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Single lines, pale, rough and legible. Fig(s) Single lines, pale, rough and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Single lines, pale, rough and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Figs Single lines, pale, rough and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Figs Single lines, pale, rough and reference characters must be		11.	
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.0 cm by 29.7 cm (B 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 1 Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 1 Margins not acceptable size. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) Partial views. 37 CFR 1.84(h) Fig(s) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size: 8 (8,12) Numbers, and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Numbers and reference characters most oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Numbers and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters mot oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters mot oriented in the same direction as the view. 37 CFR			
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not an acceptable size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g). Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 81 x 1.5 cm Bottom 1.0 cm SIZE: 81 x 1.5 cm Bottom 1.0 cm SIZE: 81 x 1.5 cm Bottom (B) VIEWS. 37 CFR 1.84(h) ReMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 21. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs English alphabet not used. 37 CFR 1.84(p)(2) Figs English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) Lead Lines: 37 CFR 1.84(p)(3) Fig(s) Lead lines: missing. Fig(s) Lead lines: missing. Fig(s) Lead lines: missing. Fig(s) Lead lines: missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.84(w) Surface shading shown not appropriate. Fig(s) Surface shading shown not appropriate. Fig(s) Surface shading shown not appropriate. Fig(s)			Solid black shading not permitted. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARCHNS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 1/2 Margins not acceptable: Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) VIEWS. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Brail views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) All drawing sheets not the same size. Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Size: 8 1/2 x 1/2 Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Size: 8 1/2 x 1/2 Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Sheats not all place to use of the view. 37 CFR 1.84(p)(2) Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.84(w) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.			
All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least size. Fig(s) Size: 8 1/2 2.4 All All All All All All All All All A		12.	
Sheet(s)			
Drawings sheets not an acceptable size. Fig(s)			
MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 sulface and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or property. Fig(s) Enlarged view not labeled separately or property. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Since shading not used for color contrast. Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Numbers, letters and reference characters must be at least and reference cha			
same direction as the view. 37 CFR 1.84(p)(1). Size: A4 Size			
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 xii Margins not acceptable. Fig(s) Right (R) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separetely or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Size a 1/2 xii Numbers, letters and reference characters must be at least 3.2 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.			
SIZE: A4 Size Top 2.5 cm Left 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) — Right (R) VIEWS. 37 CFR 1.84(n) Partial views. 37 CFR 1.84(h)(2) — Brackets needed to show figure as one entity. Fig(s) — Enlarged view not labeled separately or properly. Fig(s) — Enlarged view not labeled separately or properly. Fig(s) — Bectional designation should be noted with Arabic or Roman numbers. Fig(s) — Sectional designation should be noted with Arabic or Roman numbers. Fig(s) — Size: 8 1/2 3.1 — Left [Its and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) — Lead lines cross each other. Fig(s) — Lead lines missing. Fig(s) — Roma			4
Top 2.5 cm Left 2.5 m Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x			
Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) Lead lines cross each other. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines or seach other. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not labeled separately or properly. Fig(s) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Solid black shading not used for color contrast.			
Top (T)	Margins not acceptable. Fig(s) 1-36, 12, 16-17	\sim	
VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numera deginning with number 1. Sheet(s) Sheets not numbered consecutively, and in Arabic numera deginning with number 1. Sheet(s) Sheets not number 2. Sheets not number 2. Sheets not number 2. Sheets not number 2. Sheets not numb	Top (T) Left (L)		
REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackts needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTÖ-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s)		13.	
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Partial views. 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Views not numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTÖ-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s) Fig(s) Solid black shading not used for color contrast.			
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Sectional designation should			
Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Beginning with number 1. Sheet(s) Lowers on tumbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Lowers on tumbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Lowers on tumber 1. Fig(s) CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s)		14.	
Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not number to indicated in Arabic numera beginning with number 1. Fig(s) Corrections. 37 CFR 1.84(w) Corrections not made from prior PTÖ-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s) Fig(s)			
Views not labeled separately or properly. Fig(s) Enlarged view not labeled separetely or properly. Fig(s) Enlarged view not labeled separetely or properly. Fig(s) Enlarged view not labeled separetely or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) To besign in numbered consecutively, and in Arabic numera beginning with number 1. Fig(s) Location in A			
Fig(s) beginning with number 1. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Fig(s) Corrections not made from prior PTÖ-948 SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sig(s) Fig(s) Fig		15.	
Enlarged view not labeled separetely or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s) Fig(s) Fig(s)			
Fig(s) Corrections not made from prior PTÖ-948 SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black shading not used for color contrast. Fig(s)		16	
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Fig(s)		10.	
Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)			
Fig(s) Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s) Solid black shading not used for color contrast.		17	
Sectional designation should be noted with Arabic or Solid black shading not used for color contrast. Roman numbers. Fig(s) Fig(s)		17.	
Roman numbers. Fig(s)			
OMMENTS	Koman numbers. Fig(s)		1 18(3)
OMMENTS			•
OMMENTS	•		
OMMEN 15	YOM MENTIC		
	COMMENTS		

S. Faelde DATE 10/15/01 TELEPHONE NO. ATTACHMENT TO PAPER NO.